

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---------------------------------|---|-------------------|
| In re Patent Application of |) | |
| |) | |
| Hirota UOSAKI et al. |) | Group Art Unit: |
| |) | |
| Application No.: |) | Examiner: |
| |) | |
| Filed: May 2, 2005 |) | Confirmation No.: |
| |) | |
| For: BINDER RESIN FOR TONER AND |) | |
| ELECTROPHOTOGRAPHIC TONER |) | |
| FOR STATIC CHARGE IMAGE |) | |
| DEVELOPMENT CONTAINING THE |) | |
| SAME |) | |

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were either cited in the specification or the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. Copies of the documents cited only in the specification are provided herewith along with abstracts and/or translations thereof. However, copies of the documents cited in the International Search Report are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: May 2, 2005

By: Robert G. Mukai

Robert G. Mukai
Registration No. 28,531

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

10/533549

Filing Date

First Named Inventor

Hirotaka Uosaki et al.

Examiner Name

Attorney Docket Number

018765-217

U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
|-------------------|-----------------|----------------------|---|-------------------------------------|
| | 4,386,147 | | Seimiya et al. | 05-31-1983 |
| | 4,486,524 | | Fujisaki et al. | 12-04-1984 |
| | 4,499,168 | | Mitsuhashi | 02-12-1985 |
| | 5,084,368 | A | Hirayama et al. | 01-28-1992 |
| | 4,933,252 | | Nishikawa et al. | 06-12-1990 |
| | 4,833,057 | | Misawa et al. | 05-23-1989 |
| | 4,917,982 | | Tomono et al. | 04-17-1990 |
| | 4,921,771 | | Tomono et al. | 05-01-1990 |
| | 4,988,598 | | Tomono et al. | 01-29-1991 |
| | 4,997,739 | | Tomono et al. | 03-05-1991 |
| | 5,004,666 | | Tomono et al. | 04-02-1991 |
| | 5,023,158 | | Tomono et al. | 06-11-1991 |
| | 5,629,118 | A | Tomono et al. | 05-13-1997 |
| | 5,629,123 | A | Tomono et al. | 05-13-1997 |
| | 4,557,991 | | Takagiwa et al. | 12-10-1985 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | | |
|-------------------|-----------------|----------------------|--|----------------------------------|-------------|---------------------|--------------------|---------------|------|----------|---------------|
| | | | | | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
| | 55-6895* | B2 | JP (corres to US 4,386,147 & 4,486,524) | 02-20-1980 | | | | | | | X |
| | 63-032180* | B2 | JP (corres to US 4,499,168) | 06-28-1988 | | | | | | X | X |
| | 61-284771* | A | JP | 12-15-1986 | | | | | | X | X |
| | 62-291668* | A | JP (corres to US 4,933,252) | 12-18-1987 | | | | | | X | X |
| | 07-101318* | B2 | JP | 11-01-1995 | X | | | | | X | X |
| | 11-189647* | A | JP | 07-13-1999 | X | | | | | X | X |
| | 49-65232* | A | JP (corres to US 4,917,982, 4,921,771, 4,988,598, 4,997,739, 5,004,666, 5,023,158, 5,629,118 and 5,629,123) | 06-25-1974 | | | | | | | X |
| | 50-028840* | A | JP | 03-24-1975 | | | | | | X | X |
| | 50-081342* | A | JP | 07-02-1975 | | | | | | X | X |
| | 50-174853* | A | JP (corres to US 4,557,991) | 10-03-1984 | | | | | | X | X |
| | 10-186722* | A | JP | 07-14-1998 | X | | | X | | X | X |
| | 2000-001532* | A | JP | 01-07-2000 | X | | | | | X | X |
| | 2000-258953 | A | JP | 09-22-2000 | | | | X | | | |
| | 4-226472 | A | JP | 08-17-1992 | | | | X | | | |
| | 2002-123033 | A | JP | 04-26-2002 | | | | X | | | |
| | 4-301853 | A | JP | 10-26-1992 | | | | X | | | |
| | 6-258868 | A | JP | 09-16-1994 | | | | X | | | |

*Copy attached.

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.